

## **HEF OTP (*Oil Tolerant Primer*)**

### *Clear or Pigmented Concrete Primer*

#### PRODUCT DESCRIPTION

HEF OTP (Oil Tolerant Primer) is a unique product that has ultra low viscosity and developed to be used as a penetrating primer without additional solvents.

This product is designed to seal and bond to oily contaminated substrates. It will adhere to poorly prepared concrete and even rusted steel. This coating is a 100% solids that can be applied by brush or roller.

#### ADVANTAGES

- Meets or Exceeds USDA, FDA and OSHA Requirements
- Seals and Bonds to Oily Contaminated Substrates
- Ultra Low Viscosity
- Excellent Adhesion to Poorly Prepared Concrete and Rusted Steel
- Resistance to Humidity and Corrosion

#### SURFACE PREPARATION

The substrate must be clean (free of dirt, dust, paint, grease, oil, rust and other contaminates) , sound and durable. New concrete must be fully cured (28 days minimum) and all laitance and curing compounds removed. Suitable preparation methods include gritblasting, scarification and acid etching. The recommended minimum pull-off strength of the prepared substrate is 200 psi.

#### SOUND and DURABLE CONCRETE

Sound and durable concrete should be crack free and have a cap pull-off strength of 180 psi, per ACI 503 R.

#### CRACKED CONCRETE

Repair cracked concrete with Hallemitte 120 Non-Sag Epoxy Paste Adhesive per the manufacturer's recommendations.

NOTE: Primer recommended on concrete to avoid "out-gassing" (air bubbles) related problems associated with porous concrete.

#### PRODUCT INFORMATION

Mix Ratio	A:B	2:1
Viscosity, mixed	Clear	200 – 300 cps
	Pigmented	200 – 300 cps
Potlife		>8 hours
Dry to Touch		>24 hours
Packaging	Unit Sizes	3 Gal Kit (2A:1B)
		15 Gal Kit (10A:5B)
Storage Temperature		55°F to 90°F
Shelf Life Unopened Containers		1 Year From Mfg Date
VOC		Zero

#### TYPICAL PHYSICAL PROPERTIES

@ 75°F (23°C)

Physical Properties	Test Method	Result
Adhesion, Concrete	ASTM D 4541	>450 psi
Adhesion, Rusted Steel	ASTM D 4541	>700 psi
Impact Strength, Passing	MIL D 3134	No Chipping, Cracking or Delaminating
Water Absorption, max.	ASTM D 570	
Flammability	ASTM D 635	Self Extinguishing
Antimicrobial Resistance	ASTM G 21	Passes

#### LIMITED WARRANTY (abridged)

Neither seller nor manufacturer has any knowledge or control concerning the purchaser's use of the system/product. No express warranty is made by the seller or manufacturer with respect to the results of any use of the product. **NO IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO AN IMPLIED WARRANTY OF MERCHANTABILITY, OR AN IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE ARE MADE WITH RESPECT TO THIS SYSTEM/PRODUCT.** Neither seller nor manufacturer assumes any liability for personal injury, loss, or damage resulting from the use of this product. In the event that the product shall prove defective, buyer's exclusive remedy shall be as follows: Seller or manufacturer shall, upon written request of buyer, replace any quantity of the system/product which is proven to be defective, or shall, at its option, refund the purchase price for the system/product upon return of the system/product.

*(See Hallemite Price Schedule for full limited warranty)*

**SPECIAL NOTE:** The Company reserves the right to alter or discontinue the system/product described herein at any time without prior notice.

### **QUESTIONS?**

For questions on product availability or to obtain installation instructions, contact the RBC Industries, Hallemite Products Sales Department.

**KEEP OUT OF REACH OF CHILDREN BEFORE  
AND DURING PLACEMENT**